

IN THE CLAIMS

Please cancel claims 4, 11, 15, and 18 without prejudice.

Claims 1-3, 5-10, 12-14, 16 and 17 are pending in the application.

- 1.(currently amended) A thread rolling tool, comprising: a tool holder; a boring bar; and a cold roll wheel operatively coupled to said boring bar, wherein a position of said cold roll wheel relative to said tool holder along a first direction is moveable, and further comprising a piston operatively coupled to said cold roll wheel and in hydraulic communication with a pressure gauge to indicate a pressure applied by said cold roll wheel.
- 2.(original) The thread rolling tool of claim 1, further comprising means for limiting movement of said cold roll wheel relative to said tool holder along said first direction.
- 3.(original) The thread rolling tool of claim 1, further comprising means for limiting movement of said cold roll wheel relative to said tool holder in a second direction.
- 4.(canceled) ~~The thread rolling tool of claim 1, further comprising: a piston operatively coupled to said cold roll wheel; and a pressure gauge for determining a pressure applied by said cold roll wheel.~~
- 5.(currently amended) A thread rolling tool, comprising: a tool holder; a boring bar slidably coupled to said tool holder to thereby allow movement of said boring bar in a first direction relative to said tool holder; and a cold roll wheel operatively coupled to said boring bar, and further comprising a piston operatively coupled to said cold roll wheel and in hydraulic communication with a pressure gauge to indicate a pressure applied by said cold roll wheel.
- 6.(original) The thread rolling tool of claim 5, further comprising at least one projection for limiting travel of said boring bar relative to said tool holder along said first direction.

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7.(original) The thread rolling tool of claim 5, wherein said boring bar extends through said tool holder and is coupled thereto by a key.

8.(original) The thread rolling tool of claim 7, wherein said key is positioned in a first slot formed in said boring bar and a second slot formed in said tool holder.

9.(original) The thread rolling tool of claim 5, further comprising a key that couples said boring bar to said tool holder to thereby limit movement of said boring bar relative to said tool holder in a second direction.

10.(original) The thread rolling tool of claim 5, wherein said tool holder comprises a generally cylindrical section and a rectangular clamp block coupled to said cylindrical section.

11.(canceled)~~The thread rolling tool of claim 5, further comprising: a piston operatively coupled to said cold roll wheel; a pressure gauge; and an internal passageway formed in said boring bar, said internal passageway adapted to be filled with a hydraulic fluid.~~

12.(currently amended) A thread rolling tool, comprising: a tool holder; a boring bar that extends through and is slidingly coupled to said tool holder to thereby allow movement in a lateral direction of said boring bar in a first direction relative to said tool holder; a cold roll wheel operatively coupled to said boring bar; and at least one projection for limiting travel of said boring bar relative to said tool holder along said first direction, and further comprising a piston operatively coupled to said cold roll wheel and in hydraulic communication with a pressure gauge to indicate a pressure applied by said cold roll wheel.

13.(original) The thread rolling tool of claim 12, further comprising a key that couples said boring bar to said tool holder to thereby limit movement of said boring bar relative to said tool holder in a second direction.

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14.(original)The thread rolling tool of claim 12, wherein said tool holder comprises a generally cylindrical section and a rectangular clamp block coupled to said cylindrical section.

15.(canceled)~~The thread rolling tool of claim 12, further comprising: a piston operatively coupled to said cold roll wheel; a pressure gauge; and an internal passageway formed in said boring bar, said internal passageway adapted to be filled with a hydraulic fluid.~~

16.(currently amended) A thread rolling tool, comprising: a tool holder; a boring bar that extends through and is slidably coupled to said tool holder to thereby allow movement of said boring bar in a first direction relative to said tool holder; a cold roll wheel operatively coupled to said boring bar; at least two projections for limiting travel of said boring bar relative to said tool holder along said first direction; and a key that couples said boring bar to said tool holder to thereby limit movement of said boring bar relative to said tool holder in a second direction, and further comprising a piston operatively coupled to said cold roll wheel and in hydraulic communication with a pressure gauge to indicate a pressure applied by said cold roll wheel.

17.(original) The thread rolling tool of claim 16, wherein said tool holder comprises a generally cylindrical section and a rectangular clamp block coupled to said cylindrical section.

18.(canceled)~~The thread rolling tool of claim 16, further comprising: a piston operatively coupled to said cold roll wheel; a pressure gauge; and an internal passageway formed in said boring bar, said internal passageway adapted to be filled with a hydraulic fluid.~~

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